

DAILY SITREP FORMAT: NPS DET KATRINA

1. A. TIME: 07 1900Z SEP05

B. LOCATION:

NPS DET KATRINA (REAR): MONTEREY, CA

NPS DET KATRINA (A): WAVELAND, MS

NPS DET KATRINA (B): ENROUTE TO AOR

NPS DET KATRINA (C): KINGSMAN, AZ

C. OPCON: JTF KATRINA CAMP SHELBY, MS

D. TACON: JFMCC JTF KATRINA

E. ADCON: NPS MONTEREY, CA

F. CURRENT MISSION:

PRI: ASSIST DISASTER RELIEF EFFORTS ALONG THE GULF OF MEXICO BY INSTALLING OPERATING AND MAINTAINING A MOBILE COMMUNICATIONS NETWORK IN AREAS MOST DEVASTATED BY HURRICANE KATRINA WHILE MAINTAINING THE CAPABILITY OF DEPLOYING FLY AWAY COMMUNICATION KITS TO OTHER REMOTE LOCATIONS.

SEC: ON ORDER

2. CONSUMABLES

A. WATER: % AVAILABLE: 100 OPERATIONAL DAYS: 27

B. FOOD: %AVAILABLE:100 OPERATIONAL DAYS: 15

C. GASOLINE/DIESEL:

NEMESIS: 100%

RYDER: 100%

COMM POV: 100%

DET (A) RENTAL CAR: 100%

DET (B) RENTAL CAR: 100%

DET (C) RENTAL CAR: 100%

STORED FUEL FOR GENERATORS: 0%

D. PROPANE (NEMESIS): 0%

E. H2 (HYDROGEN FUEL CELL GENERATOR): 0%

F. HELIUM (BALLOONS): 100%

3. VEHICLES

DESCRIPTION	STATUS
NEMESIS	NON-OPERATIONAL
RYDER 26FT TRUCK	OPERATIONAL
COMM POV	OPERATIONAL
DET (A) RENTAL CAR	OPERATIONAL
DET (B) RENTAL RV	OPERATIONAL
DET (B) RENTAL RV	OPERATIONAL

4. PERSONNEL: TOTAL: 15

**A. DET A -- COORDINATING EFFORTS TO ESTABLISH A MOBILE COMMUNICATIONS NODE IN WAVELAND, MS.**

NAME	RANK	DEPT/CURRIC	BRANCH
BRIAN STECKLER	PROF	GSOIS	
BILL BRUCE	LCDR	IW	USN
STEVE URREA	CAPT	IW	USMC
PAT LANCASTER	LT	IST	USN

**B. DET B – ENROUTE TO AOR**

NAME	RANK	DEPT/CURRIC	
SCOTT CONE	LT	IW	USN
JOSH OSULLIVAN	LT	IW	USN
GARY THOMSON	CAPT	IST	USMC
BILL WREN	LT	IST	USN
RICHARD CLEMENT	LT	IST	USN
ROBERT MOORE	LT	IST	USN
CHRIS LEE	LT	IW	USN

**C. DET C - STANDING BY IN KINGSMAN, AZ FOR NEMESIS VAN TO HAVE TRANSMISSION REPAIRED.**

NAME	RANK	DEPT/CURRIC	
RAYFIELD	MAJ	IW	USMC
IRA LAMBERTH	LT	IW	USN
NATHAN SEAMAN	LTJG	IST	USN
ROBERT PATTO	LT	IST	USN

**5. MATERIAL**

**A. NETWORK STATUS**

CURRENT NETWORK SETUP: NOT DEPLOYED

INOP EQUIPMENT: NONE

**B. ISSUES: NONE**

**6. LESSONS LEARNED**

**A. TECHNICAL:**

-HANCOCK COUNTY MEDICAL HOSPITAL HAS NO COMMUNICATIONS ASSETS.

-SATELLITE PHONES AND CELLULAR PHONE NETS ARE OVERLOADED WHERE COVERAGE IS AVAILABLE.

-VOICE MAILS LEFT ON SATELLITE PHONES ARE CURRENTLY NOT ACCESSIBLE.

-SHORE POWER IS COMING UP SLOWLY BUT SURELY THROUGHOUT HANCOCK COUNTY BUT IT IS STILL NOT CLEAN AND STABLE POWER.

-CONDUCTING LIASON, COORDINATION EFFORTS AND SITE SURVEYS IS HINDERED WITH NEED TO STAY WITHIN CELLULAR (AND GPRS/CELLULAR INTERNET ACCESS) COVERAGE AREAS TO COORDINATE LOGISTICS AND CONVOY OPERATIONS.

B. PERSONNEL: ALL PERSONNEL ARE QUITE HEALTHY DESPITE LONG STRESSFUL DAYS. FORCE PROTECTION WILL BE AN ISSUE IN OUTER AREAS DUE TO TENSIONS BUILDING OF VICTIMS W/OUT WATER, PHONES, FOOD, ETC. DRUG INFESTED ISOLATED COASTAL AREAS ARE PARTICULARLY DANGEROUS AS ADDICTS ARE STARTING TO GO THRU WITHDRAWLS AND TARGETING OTHERS FOR MONEY, ETC, ETC.

C. CIVIL-MILITARY BOUNDARY:

-FEMA, STATE, CITY AND LOCAL EMERGENCY UNITS ARE COORDINATING EFFORTS IN THE EMERGENCY OPERATIONS CENTER AT THE STENNIS AIRPORT. NPS TEAM HAS VERY GOOD RELATIONSHIPS BUILDING WITH FEMA, ETC., AS THEY KNOW WE CAN GET THEM CONNECTED WITH OUTSIDE WORLD. NO INTERACTION WITH NGO'S YET BUT EXPECT TO FIND THEM TOMORROW.

D. LOGISTICS:

- HELIUM AND HYDROGEN TANKS FOR BALLOON OPERATIONS AND GENERATOR POWER WILL BE PURCHASED IN TYLER, TX AND WILL BE REFILLED IN AOR.

E. WE HAVE A NEED TO ACCESS CLASSIFIED NETWORKS TO OBTAIN (AND REPORT) FORCE PROTECTION INTEL AS WE DEPLOY IN ISOLATED AREAS. WE WILL HAVE ESCORTS BUT ARE NOT SURE IF THE CITY/STATE LAW ENFORCEMENT PEOPLE HAVE THE LEVEL OF INTEL ON FORCE PROTECTION THAT WOULD BE TYPICAL ON MILITARY CHANNELS. IN OUR SITE SURVEY WE HAVE DISCOVERED A NUMBER OF SERIOUS FP SITUATIONS BUT HAVE NO WAY TO REPORT WHAT WE ARE FINDING. CANNOT REPORT ON SOME INFO WE ARE GATHERING VIA SITREPS OR NIPRNET. IT APPEARS THERE IS MINIMAL ROVING INTEL BY DOD PERSONNEL.

7. ENCLOSURES:

8. OIC COMMENTS

A. NAME OF OIC: BRIAN STECKLER

B. PHONE NUMBER FOR OIC: 831-402-1584

C. STECKLER COMMENTS:

1. DROVE SEVERAL MILES OF THE MISSISSIPPI COASTAL POPULATED AREA TODAY, STOPPING TO INTERVIEW PEOPLE AND TO COLLECT INFORMATION ABOUT COMMS AND GENERAL SITUATION, AND THE DEVASTATION IS BEYOND WORDS.

WAVELAND AND BAY ST LOUIS WERE THE HEART OF THE DEVASTATION IN THIS AREA AND BOTH CITIES AND SURROUNDING RESIDENCES ARE TOTALLY FLATTENED EXCEPT THE LARGER BUILDINGS IN BAY ST LOUIS. THE DESTRUCTION FAR OUTDOES THE DESTRUCTION I SAW ON THE ANDAMAN SEA COAST OF THAILAND WHEN SETTING UP OUR NETWORKS THERE IN JANUARY AFTER THE TSUNAMI. THIS DESTRUCTION IS SEVERAL MILES INLAND (MUCH OF IT POPULATED AREAS) VERSUS THAILAND WHERE THE DESTRUCTION WENT INLAND ONLY A MILE OR SO.

2. HEARD RUMOR FROM FNMOC THAT MONTEREY IS CONSIDERING “ADOPTING” BAY ST LOUIS DUE TO THE FNMOC/NAVO CONNECTION AND FAMILY. WE HAVE THE CONTACT INFO FOR THE MOST PROMINENT CITY COUNCIL MEMBER IN BAY ST LOUIS. IF ANYONE NEEDS THAT INFO PLEASE CONTACT US. BAY ST LOUIS SHOULD BE AN EASY 802.16 SHOT FROM THE HOSPITAL AS IT’S ABOUT 2 CLICKS. THERE IS ALSO A SAN JOSE CALIFORNIA VOLUNTEER FIRE DEPT GROUP IN BAY ST LOUIS THAT CAN HELP US GET ANTENNAS IN THE AIR, GET HOOK/LADDER TRUCKS TO GET ON ROOFS, ETC.
3. STECKLER BRIEFED VIA CELLPHONE/SPEAKERPHONE A GROUP OF ABOUT 10 PEOPLE WITH DOD IN PENTAGON (?) INCLUDING CDR ERIC RASMUSSEN, BRIAN FILA, AND OTHERS IN OSD-NII AT ABOUT 0900 LOCAL THIS MORNING GIVING A COMPLETE SUMMARY OF THE SITUATION ON THE GROUND AFTER FIRST 1.5 DAYS OF SITE SURVEYS, INTERVIEWS WITH EARLY RESPONDERS, ETC. IDENTIFIED A NUMBER OF “NEEDS” ON IT AND COMMS IN THE REGION, AND REQUESTED OSD-NII SUPPORT TO HELP MEET THE LARGE AND GROWING DEMAND FOR TEMPORARY IT INFRASTRUCTURE.
4. HAVE MADE LIAISON WITH FEMA LEADERSHIP ON THE GROUND HERE AT HANCOCK COUNTY MEDICAL CENTER, WITH HANCOCK COUNTY IT LEADERSHIP, WITH STENNIS EOC, AND VARIOUS OTHER AGENCIES. CONSENSUS IS FOR US TO FIRST GET THE MEDICAL CENTER ONLINE AND WORK OUT FROM THERE TO SEVERAL OTHER SITES IN THE VICINITY (WE CAN USE 802.16 TO CONNECT SEVERAL KEY OFFICIAL AND UNOFFICIAL SITES WITHIN A 12 MILE RADIUS. NONE OF THESE SITES HAS PHONE OR INTERNET ACCESS EXCEPT FOR A FEW INDIVIDUAL SMALL PIPE CONNECTIONS AT A FEW SITES.
5. A SERIES OF RELIEF SUPPLY PODS AND SATELLITE PODS ARE BEING SET UP SLOWLY. NONE OF THE MAIN PODS AND SATELLITE PODS HAVE ANY TYPE OF COMMUNICATIONS OTHER THAN A FEW LOW POWER RADIOS, A FEW MILITARY RADIOS, OR SATELLITE PHONES (USUALLY THE CIRCUITS ARE JAMMED). FORCE PROTECTION AND PROTECTING THE GOODS AT THE PODS

IS STRETCHED VERY THIN. IF INCIDENTS START TO HAPPEN SOMEONE WILL RADIO THE NEAREST REMOTE SITE AND ASK FOR LAW ENFORCEMENT. THIS CHAIN OF COMMS TAKES TIME AND IS QUITE INEFFICIENT, ENDANGERING THE PERSONNEL (SOME VOLUNTEERS, SOME LEO'S, SOME MILITARY) TASKED WITH MANNING THE SITES. TENSIONS ARE STARTING TO RISE AS PEOPLE ARE HUNGRY, THIRSTY, DEPRESSED, WEAK, ETC, AND ARE UNABLE TO COMMUNICATE WITH INSURANCE COMPANIES, FAMILY, FEMA, LAW ENFORCEMENT, MILITARY, MEDICAL PERSONNEL, ETC. TO OBTAIN ASSISTANCE. MOST VICTIMS HAVE NO TRANSPORTATION TO LEAVE THE AREA. MANY DON'T WANT TO LEAVE THEIR BELONGINGS (WHAT'S LEFT OF THEM). ONE VICTIM SAID HE DIDN'T WANT TO GET A GENERATOR FOR HIS DEMOLISHED HOME AS THAT WOULD MAKE HIM A TARGET FOR SOMEONE ELSE LOOKING FOR MONEY FOR DRUGS, FOOD, TRANSPORTATION OUT, ETC.

6. WE ARE PRIORITIZING AND PLANNING AND DEVELOPING A BATTLE RHYTHM FOR CONNECTING 10-15 EARLY RESPONDER/MEDICAL/DISTRIBUTION SITES IN COORDINATION WITH FEMA, IN THE HOPES THAT WE'LL HAVE THE EQUIPMENT AND MANPOWER FOR THE TASK. WE ONLY HAVE SATCOM GEAR FOR TWO SITES THAT ARE BEYOND REACH OF OUR 802.16 EQUIPMENT. THIS JOB IN JUST HANCOCK COUNTY ALONE IS BEYOND THE SCOPE OF OUR CAPACITY IN BOTH MANPOWER AND EQUIPMENT. SOMEONE SHOULD BE WORKING ON BRINGING MUCH MORE CAPABILITY TO THE AREA AS THIS APPEARS TO BE A FAIRLY LONG TERM REQUIREMENT (VOIP, PHONES, INTERNET ACCESS). WE ARE A DROP IN THE BUCKET DOING WHAT WE CAN AS FAST AS WE CAN AND WILL MAKE A DIFFERENCE BUT THERE IS MUCH MORE WORK THAN WE CAN HANDLE. HOPEFULLY RESERVE UNITS OR PRIVATE SECTOR ARE BEING SPUN UP TO START BRINGING IN COMMS ALONG THE COAST.
7. AT OUR NEW BASE OF OPERATIONS AT HANCOCK COUNTY MEDICAL CENTER IS A NAT'L GUARD UNIT THAT ALSO HAS NO PHONES OR INTERNET. WE OBTAINED A 25 PERSON TENT FOR OUR PERSONNEL. NAT'L GUARD UNIT AT HOSPITAL IS SETTING THAT UP AND THINKS THEY CAN PROVIDE OUR MEALS.
8. WE ARE IN PROCESS AT THIS TIME OF VISITING EACH OF THE SITES IN NEED OF INTERNET AND PHONE SERVICE TO GET LINE OF SIGHT INFO FOR THE .16 CONNECTIONS.
9. MEDICAL CENTER IS JUST GETTING ALL EMERGENCY MEDICAL UNITS SETTING UP IN TENTS OUTSIDE HOSPITAL (HOSPITAL HAD SEVERAL FEET OF WATER ON GROUND FLOOR). WE ARE SETTING UP AMONGST THE NAT'L GUARD AND MEDICAL TEAMS (VARIOUS). PLENTY OF FORCE PROTECTION WITH BARB WIRE

FENCING (LOOTERS WERE A PROBLEM GETTING DRUGS FROM HOSPITAL EARLIER). HAVE FP IF WE NEED TO GO TO DANGEROUS AREAS.

10. THERE IS AN IMMENSE NEED FOR SATCOM (20 MEGS AT A MINIMUM) INITIALLY FOR THE HOSPITAL OPERATIONS AS IT'S TO BE THE HUB FOR CONNECTING VARIOUS OTHER SITES IN AREA AND FOR THE MANY MANY PERSONNEL AT HOSPITAL. WE HAVE ONLY TWO 2MBPS/512KBPS SATCOM DISHES COMING IN NEXT TWO DAYS. NO OTHER SATCOM IN THE QUEUE AS FAR AS WE KNOW.
11. TALKED TO FEMA REPS AT HOSPITAL ABOUT FUNDING AND TOLD THEM OUR CAPABILITIES ARE LIMITED TO WHAT WE HAVE NOW (IN EARLIER SITREPS) AND THAT WE (OR SOMEONE) NEED LIAISON WITH EOC FEMA REP TO SEE ABOUT FUNDING OTHER NEEDED ITEMS, ESPECIALLY MORE SATCOM TERMINALS. THERE IS A DEMAND FOR EASILY A THOUSAND (OR MORE) VOIP PHONES AND A COUPLE HUNDRED LAPTOPS AT THIS SITE ALONE. MANY MORE NEEDED THROUGHOUT THIS COUNTY AS MOST EARLY RESPONDERS DON'T HAVE THEIR OWN LAPTOPS, AND THE LOCAL VOLUNTEERS LOST THEIRS IN THE HURRICANE.
12. WE HOPE TO HAVE OUR NOC AT HOSPITAL UP AND RUNNING IN NEXT 24 HOURS. WE WILL HAVE VOICE CALLING CAPABILITY THEN AND WILL DISTRIBUTE ALL NUMBERS FOR OUR TEAM BROKEN DOWN BY RESPONSIBILITY AREA (IT, LOGISTICS, FINANCE, HELPDESK, ETC).
13. MY SATELLITE PHONE IS SPOTTY AT BEST SO THOSE LEAVING MSGS FOR ME BE ADVISED I AM UNABLE TO PICK THEM UP SO FAR. MY CELL PHONE IS DOING A BIT BETTER WHEN I POP OUT TO COVERED AREA OCASSIONALLY. NO CONSISTENT ATT/CINGULAR CELL AT HOSPITAL YET. EMAIL SHOULD BE SENT TO BOTH MY PERSONAL ACCT ([BRIA@STECKLER.COM](mailto:BRIA@STECKLER.COM)) AND NPS ACCT ([STECKLER@NPS.EDU](mailto:STECKLER@NPS.EDU)).